

Preface

APCHI 2004 was the sixth Asia-Pacific Conference on Computer-Human Interaction, and was the first APCHI to be held in New Zealand. This conference series provides opportunities for HCI researchers and practitioners in the Asia-Pacific and beyond to gather to explore ideas, exchange and share experiences, and further build the HCI network in this region. APCHI 2004 was a truly international event, with presenters representing 17 countries. This year APCHI also incorporated the fifth SIGCHI New Zealand Symposium on Computer-Human Interaction.

A total of 69 papers were accepted for inclusion in the proceedings – 56 long papers and 13 short papers. Submissions were subject to a strict, double-blind peer-review process. The research topics cover the spectrum of HCI, including human factors and ergonomics, user interface tools and technologies, mobile and ubiquitous computing, visualization, augmented reality, collaborative systems, internationalization and cultural issues, and more. APCHI also included a doctoral consortium, allowing 10 doctoral students from across the globe to meet and discuss their work in an interdisciplinary workshop with leading researchers and fellow students. Additionally, five tutorials were offered in association with the conference.

The conference was also privileged to have two distinguished keynote speakers: Don Norman (www.jnd.com) and Susan Dray (www.dray.com). Don Norman's invited talk focussed on 'emotional design': the application of recent research on human affect and emotion to the design of products that are easier to use because they are also interesting and beautiful. Susan Dray's research combines expertise in interface evaluation and usability with a cross-cultural and organizational perspective.

The quality of this year's APCHI was the joint achievement of many people. We would like to thank all those who worked so hard to make APCHI a success: the referees for their time and effort generously donated to the reviewing process; the program committee for organizing the reviewing process, the presentations, and of course this volume of proceedings; the steering committee for their support of the APCHI series; and the local organizing committee for their excellent work in bringing the conference to fruition. Finally, we thank the authors and presenters as well as the APCHI 2004 attendees, whose contribution and participation were the crucial ingredients of an exciting and productive conference.

April 2004

Sally Jo Cunningham, Matt Jones

Organizing Committee

Conference Chairs	Sally Jo Cunningham, Matt Jones
Program Chairs	Steve Jones, Bill Rogers
Tutorials	Masood Masoodian, Anette Olsson
Doctoral Consortium	Chris Knowles, Peter Thomas
Treasurer	Kirsten Thomson
Venue and Logistics	Lyn Hunt, Aparna Krishnan, Beryl Plimmer
Marketing and PR	Lyn Hunt, Maree Talmage
Sponsorship	George Buchanan, Dave Nichols
Website	Dana McKay
Proceedings	Masood Masoodian

Steering Committee

Masaaki Kurosu
Lim Kee Yong

Program Committee

Elisabeth André	University of Augsburg
Mark Apperley	University of Waikato
Russell Beale	University of Birmingham
Mark Billingham	HIT Lab
Ann Blandford	Middlesex University
George Buchanan	Middlesex University
Richard Butterworth	Middlesex University
Adrian Cheok	National University of Singapore
Elizabeth Churchill	FXPAL
Andy Cockburn	University of Canterbury
Sally Jo Cunningham	University of Waikato
Suzanne Currie	Navman
Guozhong Dai	Institute of Software
Ernest Edmonds	University of Technology, Sydney
Peter Grierson	ANZ Bank
John Grundy	University of Auckland
Carl Gutwin	University of Saskatchewan
Masahito Hirakawa	Shimane University
Steve Howard	University of Melbourne
Matt Jones	University of Waikato
Steve Jones	University of Waikato
Elizabeth Kemp	Massey University
Chris Knowles	University of Waikato
Panu Korhonen	Nokia Research Centre
Aparna Krishnan	University of Waikato

VIII Organization

Jonathan Lazar	Towson University
Kee Yong Lim	Nanyang Technological University
Christopher Lueg	University of Technology, Sydney
Saturnino Luz	Trinity College Dublin
Robert Macredie	Brunel University
Gary Marsden	University of Capetown
Masood Masoodian	University of Waikato
Dana McKay	University of Waikato
Dave Nichols	University of Waikato
Anette Olsson	University of Waikato
Fabio Paterno	CNR, Italy
Chris Phillips	Massey University
Chui Yoon Ping	Nanyang Technological University
Beryl Plimmer	University of Auckland
Patrick Rau	Chung Yuan Christian University
David Redmiles	University of California at Irvine
Bill Rogers	University of Waikato
Yuzuru Tanaka	Hokkaido University
Yin Leng Theng	Nanyang Technological University
Bruce Thomas	University of South Australia
Peter Thomas	Middlesex University
Kirsten Thomson	University of Waikato
Mike Twidale	University of Illinois
Stephen Viller	University of Queensland
Kwang Yun Wohn	Korean Institute of Science and Technology
Candy Wong	DoCoMo Labs
William Wong	Middlesex University
Kim Jin Woo	Yonsei University
Toshiki Yamaoka	Wakayama University
Michiaki Yasumura	Keio University
Alvin Yeo	UNIMAS, Malaysia

Sponsors

Department of Computer Science, University of Waikato
University of Waikato Usability Laboratory
IFIP Technical Committee No. 13 on Human-Computer Interaction (IFIP TC.13)
ACM SIGCHI, New Zealand Chapter (SIGCHI-NZ)
COMPUTERWORLD
Human Interface Technology Laboratory New Zealand (HITLabNZ)
Orbit Corporate Travel

Computer Human Interaction

6th Asia Pacific Conference, APCHI 2004, Rotorua, New Zealand, June 29-July 2, 2004, Proceedings

Masoodian, M.; Jones, S.; Rogers, B. (Eds.)

2004, XIV, 694 p., Softcover

ISBN: 978-3-540-22312-2